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(54) Title (EN): ISOLATED NEUROSTIMULATOR CIRCUIT

(54) Title (FR): CIRCUIT NEUROSTIMULATEUR ISOLÉ

(57) Abstract:

(EN): A neurostimulator circuit (12) having a galvanically isolated stimulation channel (20), wherein for the stimulation channel, a cascode circuit of an H-bridge circuit adjusts a voltage between a main current source and the H-bridge circuit.

(FR): L'invention concerne un circuit neurostimulateur (12) ayant un canal de stimulation isolé galvaniquement (20), pour le canal de stimulation, un circuit cascode d'un circuit en pont en H ajustant une tension entre une source de courant principal et le circuit en pont en H.

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate